



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Joseph G. DESLOGE GROUP: 2634  
SERIAL NO: 09/396,175 EXAMINER: L. Jiang  
FILED: September 14, 1999  
FOR: **LOCATING-ESTIMATING, NULL STEERING  
(LENS) ALGORITHM FOR ADAPTIVE ARRAY  
PROCESSING**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**RESPONSE UNDER 37 C.F.R. 1.111**

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FEB 10 2005  
OFFICE OF PETITIONS*

In response to the Office Action mailed December 21, 2001, the following amendments and remarks are respectfully submitted in connection with the above-identified application.